SUNSHINE PRECIOUS METALS INCORPORATED

A Wholly-Owned Subsidiary of



DIV. OF OIL, GAS & MINING

SUNSHINE MINING COMPANY

815 Park Boulevard Suite 100 Boise, Idaho 83712 (208) 345-0660 Fax (208) 342-0004

June 16, 1992

Mr. Harry Campbell Utah Dept. of Environmental Quality Division of Water Quality P.O. Box 144870 Salt Lake City, UT 84114-4870

Dear Mr. Campbell:

This letter is written as a follow-up to our phone conversation of May 7 regarding storm water discharge permit requirements.

Sunshine Mining Company presently operates a small underground mine in the East Tintic Mining District near Eureka, Utah. Since the ore from this mine is sold as is, no further processing on-site is required. This, together with the fact that the mine is essentially dry, results in there being no discharges whatsoever from this operation.

All stormwater runoff which may come in contact with disturbances located in the area of the mine is presently collected in a central drainage ditch located on Sunshine property. This ditch conveys the runoff to a series of retention ponds also on Sunshine property. At no time does any storm water which has come in contact with disturbances ever leave the property. As the attached report verifies, the retention ponds provide more than adequate capacity for a 25-year, 24-hour storm event.

For these reasons, we believe that our Eureka operations should be considered a non-discharging facility and therefore does not require that a Stormwater Discharge Permit application be made.

Please advise if you are not in agreement with our position. Thank you.

Yours truly,

Allan R. Young

Operations Manager

ARY:rs attachment

Mr. Allan Young June 11, 1992 Page 2

from the 25-year, 24-hour storm. Water will discharge from the ponds via evaporation and percolation following the runoff event.

Please contact us if you have any questions or need additional information.

Sincerely,

Richard B. White, P.E.

Richard & White

Principal Hydrologist

Enclosure (Plate 1)

cc: Glenn Mellor

References

Miller, J.F., R.H. Fredrick, and R.J. Tracey. 1073. Precipitation-Frequency Atlas of the Western United States, Volume VI - Utah. National Weather Service. Silver Spring, Maryland.

U.S. Soil Conservation Service. 1972. National Engineering Handbook, Section 4 - Hydrology. U.S. Government Printing Office. Washington, D.C.

POND AREA
(SEE SCHEMATIC)





EarthFax Engineering, Inc. Engineers/Scientists

PLATE !

WATERSHED BOUNDARY ABOVE MINE-WATER RETENTION PONDS

BY DATE

REVISIONS

DATE

SCALE: |"=2000"

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6/92

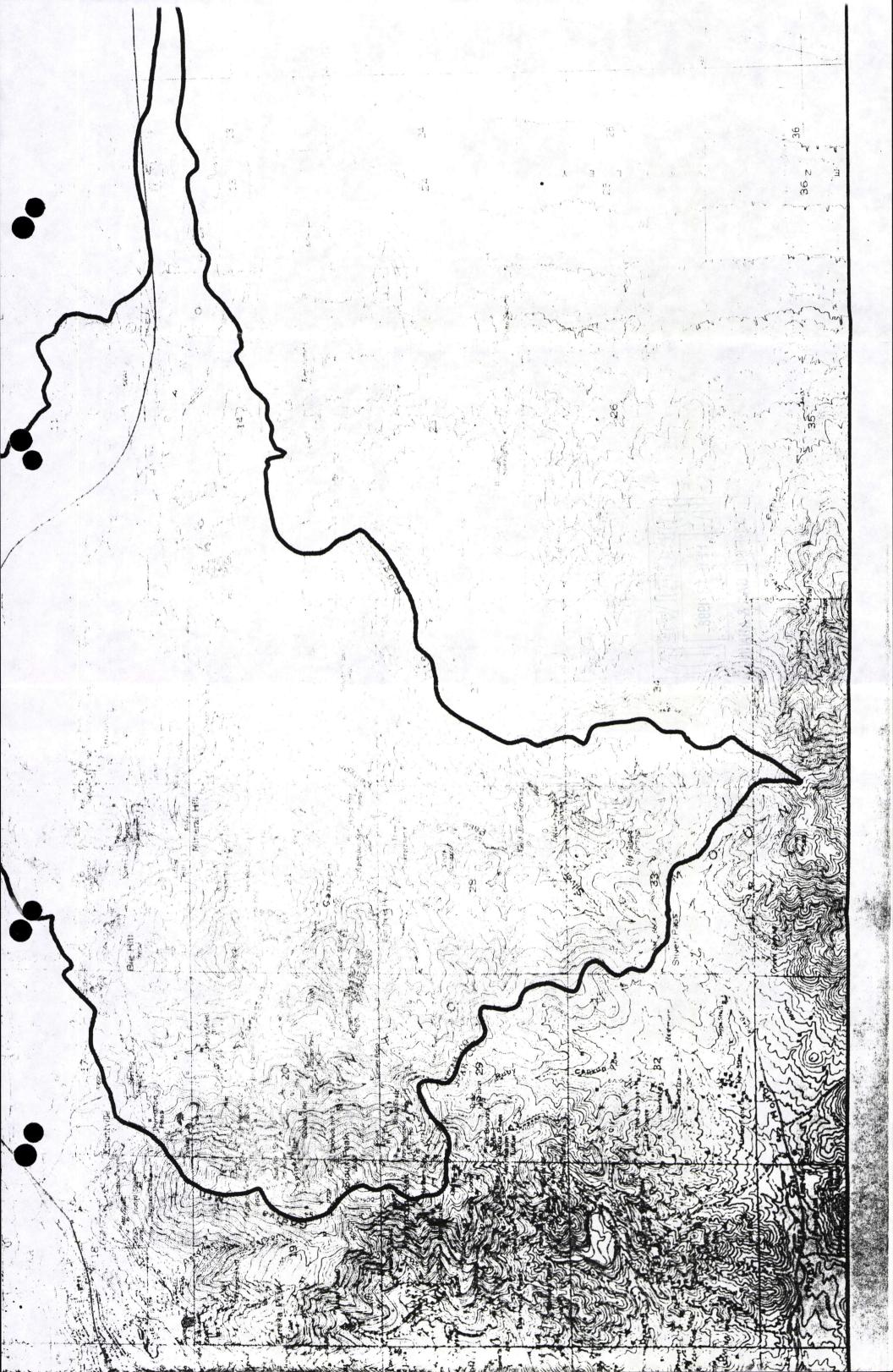
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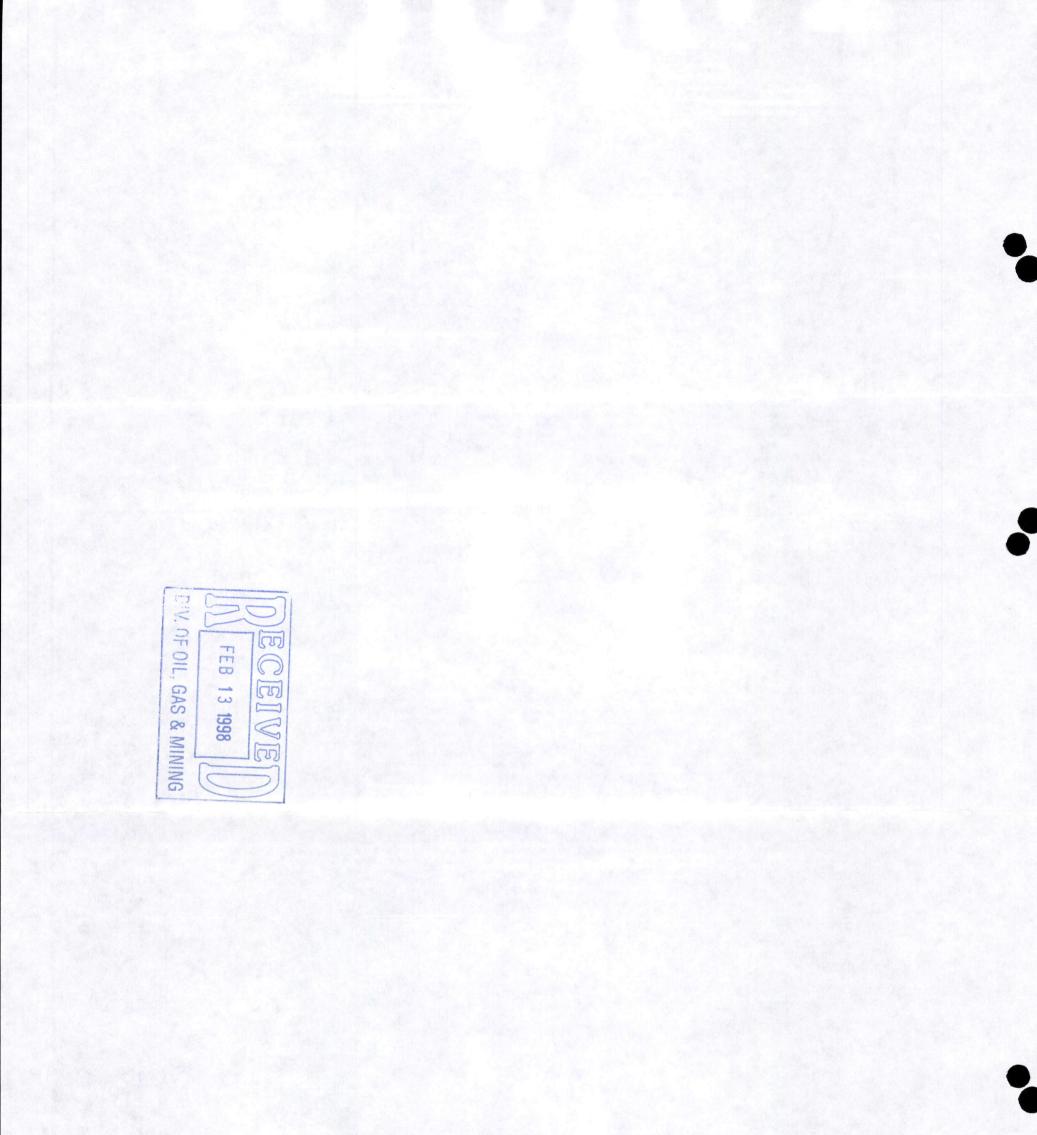
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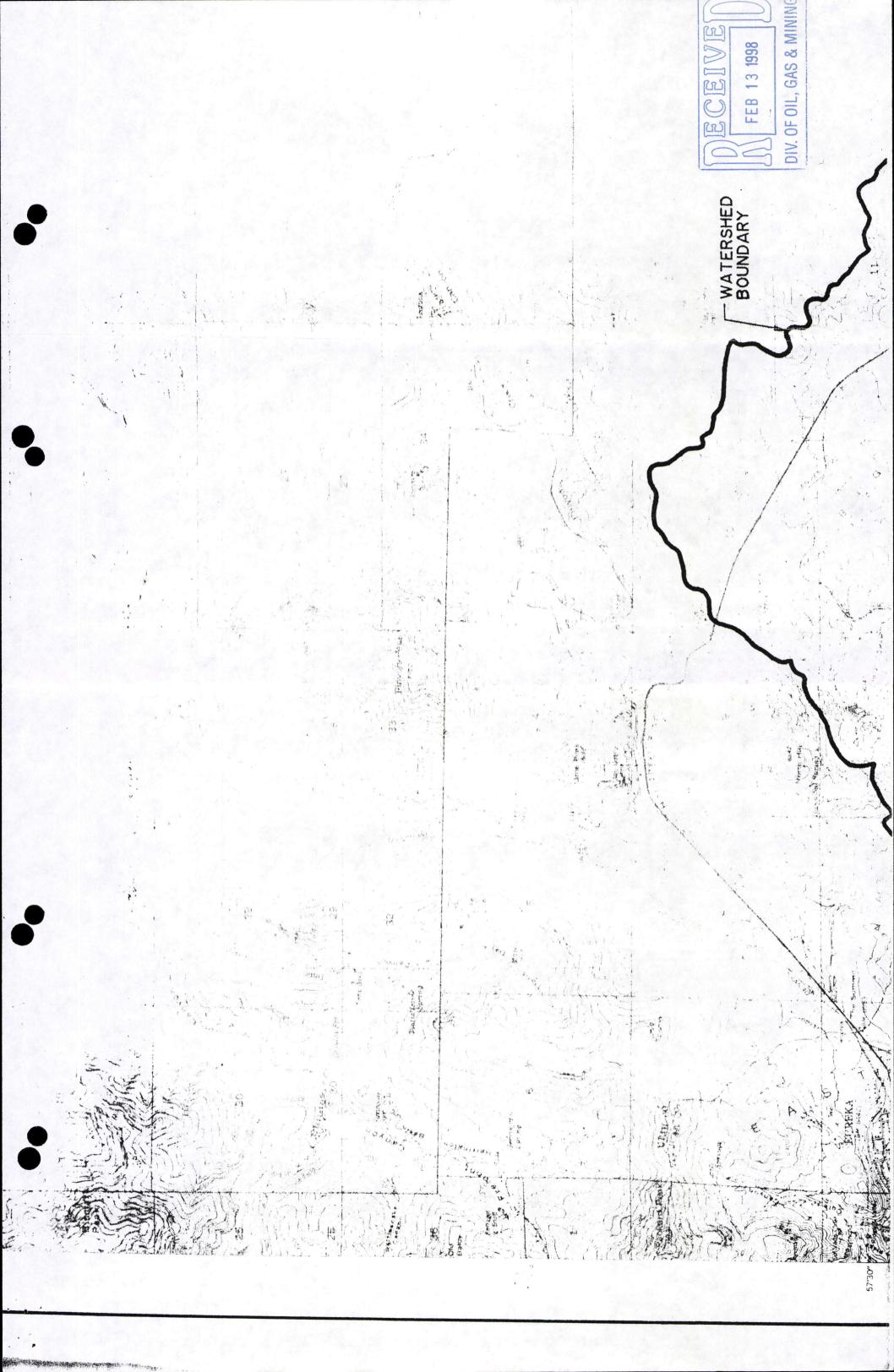
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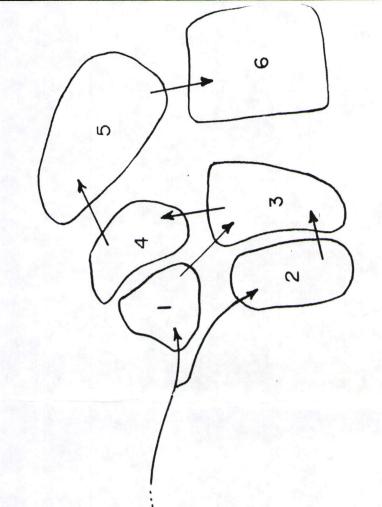
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SUNSHINE MINING COMPANY









POND SCHEMATIC (NTS)

